

WHAT IS CLAIMED IS:

- 1 1. A method for communication between a first computer and a second computer, each of
2 which is connected to a server computer, the method comprising the steps of:
3 under control of a first application at the first computer,
4 creating a message, wherein the message comprises zero or more text and zero or more
5 content identifiers; and
6 putting the message into a message queue; and
7 under control of a second application at the second computer, retrieving the message from the
8 message queue.

- 1 2. The method of claim 1, wherein text comprises a string of alphanumeric characters.

- 1 3. The method of claim 1, wherein a content identifier comprises an item identifier and a
2 server name.

- 1 4. The method of claim 1, wherein the message comprises an event notification with zero
2 text and zero content identifiers.

- 1 5. The method of claim 1, wherein the message comprises text with zero content identifiers.

- 1 6. The method of claim 1, wherein the message comprises zero text and one or more content
2 identifiers that represent items in a data store connected to the server computer.

- 1 7. The method of claim 1, wherein the message comprises an object.

- 1 8. The method of claim 1, wherein the message is put into the message queue via a method
2 of a class.

- 1 9. The method of claim 1, wherein the message is retrieved from the message queue via a

2 method of a class.

1 10. An apparatus for communication between computers, comprising:
2 a first computer connected to a server computer;
3 a second computer connected to the first computer and to the server computer; and
4 one or more computer programs, performed by the first and second computers, for:
5 under control of a first application at the first computer,
6 creating a message, wherein the message comprises zero or more text and zero
7 or more content identifiers; and
8 putting the message into a message queue; and
9 under control of a second application at the second computer, retrieving the message from
10 the message queue.

1 11. The apparatus of claim 10, wherein text comprises a string of alphanumeric characters.

1 12. The apparatus of claim 10, wherein a content identifier comprises an item identifier and
2 a server name.

1 13. The apparatus of claim 10, wherein the message comprises an event notification with zero
2 text and zero content identifiers.

1 14. The apparatus of claim 10, wherein the message comprises text with zero content
2 identifiers.

1 15. The apparatus of claim 10, wherein the message comprises zero text and one or more
2 content identifiers that represent items in a data store connected to the server computer.

1 16. The apparatus of claim 10, wherein the message comprises an object.

1 17. The apparatus of claim 10, wherein the message is put into the message queue via a

2 method of a class.

1 18. The apparatus of claim 10, wherein the message is retrieved from the message queue via
2 a method of a class.

1 19. An article of manufacture comprising a program storage medium readable by a computer
2 and embodying one or more instructions executable by the computer to perform method steps for
3 communication between a first computer and a second computer, each of which is connected to a server
4 computer, comprising:

5 under control of a first application at the first computer,

6 creating a message, wherein the message comprises zero or more text and zero or more
7 content identifiers; and

8 putting the message into a message queue; and

9 under control of a second application at the second computer, retrieving the message from the
10 message queue.

1 20. The article of manufacture of claim 19, wherein text comprises a string of alphanumeric
2 characters.

1 21. The article of manufacture of claim 19, wherein a content identifier comprises an item
2 identifier and a server name.

1 22. The article of manufacture of claim 19, wherein the message comprises an event
2 notification with zero text and zero content identifiers.

1 23. The article of manufacture of claim 19, wherein the message comprises text with zero
2 content identifiers.

1 24. The article of manufacture of claim 19, wherein the message comprises zero text and one
2 or more content identifiers that represent items in a data store connected to the server computer.

1 25. The article of manufacture of claim 19, wherein the message comprises an object.

1 26. The article of manufacture of claim 19, wherein the message is put into the message
2 queue via a method of a class.

1 27. The article of manufacture of claim 19, wherein the message is retrieved from the
2 message queue via a method of a class.